PTO/SB/21 (12-97)

Approved use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMENRCE

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valid OMB control number.					

TRANSMITTAL			A	pplication Number	09/675	09/675,570		
FORM			F	iling Date	Septer	mber 29, 2000		
(to be used for all correspondence after initial Ning)			F	irst Named Inventor	David	McGrew, et al.		
		JAH 3 0 2	m C	G	roup Art Unit	2132		
The state of the s			E	xaminer Name	NYA			
Total Number of Pages in This Supplies 1933 Attorney Docket Nu				ttorney Docket Number	50325	-0512		
ENCLOSURES (check all that apply)								
X	No Fee Tran	smittal Form	A of	ssigr	nment Papers n Application)		After Allowance Communication to Group	
	Fee A	ttached	l — `		ng(s)		Appeal Communication to Board of Appeals and Interferences	
X	Preliminary A	Amendment Lic		icens	sing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Red y Brief)	
	After F	'"""		etitio	n Routing Slip SB/69) and Accompanying n		Proprietary Information	
	Affida	wite/declaration/s) To			nvert a ional Application		Status Letter	
Request for Permission to Amend Drawings		Power of Attorney, Revocation Change of Correspondence Address				Additional Enclosure(s) (please identify below):		
Express Abandonment Request		Terminal Disclaimer						
X	Information Disclosure Statement with PTO-1449 form		Applicant(s) is entitled to small entity status. See 37 CFR 1.27.					
Certified Copy of Priority Document(s)		l	•	est of Refund				
Request and Certification Under Rem 35 U.S.C. 122(b)(2)(B)(i)		Remark	s					
Response to Missing Parts/ Incomplete Application						,		
	Respo	nse to Missing under 37 CFR r 1.53						
		SIGNA	TURE OF	APP	LICANT, ATTORNEY, O	R AGEN	T	
Firm or Hickman Palermo Truong & Becker, LLP, 1600 Willow Street, San Jose, CA 95125								
Individual name Christopher J. Palermo, Reg. No. 42,056								
Signature Christoples full								
Date January <u>23</u> , 2001								
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Amend, Commissioner for Patents, Washington, D.C. 20231 on this date: January, 2001								
Type or printed name Tirena Says								
Signature Juena Say				Date	January <u>25</u> , 2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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NO FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/0912. See 37 C.F.R. §§ 1.27 AND 1.28

TAL AMOUNT OF PAYMENT

(\$) 0.00

Application Number	09/675,570
Filing Date	September 29, 2000
First Named Inventor	David McGrew, et al.
Examiner Name	NYA
Group/Art Unit	2132
Attomory Docket No.	50325.0512

Complete if Known

METHOD OF PAYMENT (check one)				FEE	CALCULATION (continued)	, C
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302 A duplicate of this sheet is enclosed.	Large	ADDIT Entity Fee (\$)			S Fee Description 3 20	Fee Paid
Deposit Account Number 50-1302	105	130	205	65	Surcharge – late filing fee or oath	
Number	127	50	227	25	Surcharge – late provisional filing a or cover sheet.	
Deposit Account Hickman Palermo Truong & Becker, LLP		130	139	130	Non-English specification	
Name	147	2,520	147	2,520	For filing a request for reexamination	
2. Payment Enclosed:	112	•	112	920*	Requesting publication of SIR prior to Examiner action	- 6-
Check Money Other	113	1,840*	113	1,840*		
	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	390	216	195	Extension for reply within second month	
1. BASIC FILING FEE	117	890	217	445	Extension for reply within third month	
Large Entity Small Entity	118		218	695	Extension for reply within fourth month	
Fee Fee Fee Fee Description	128	-	228	945	Extension for reply within fifth month	
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filing fee	119	300	219	150	Notice of Appeal	
106 320 206 160 Design filing fee	120		220	150	Filing a brief in support of an appeal	h
107 490 207 245 Plant filing fee	121	260	221	130	Request for oral hearing	
108 710 208 355 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0.00	141	1,210	241	605	Petition to revive – unintentional	
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)	
Highest Extra Fee from Paid Claims Claims Below Fee Paid	143	430	243	215	Design issue fee	
Total Claims 21 -21= 0 x 18.00 = 0.00	144	580	244	290	Plant issue fee	
Independent 4 - 4**= 0 X 80.00 = 0.00	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent =	123	50	123	50	Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3	149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	
104 270 204 135 Multiple dependent claim, if not paid						
109 80 209 40 **Reissue independent claims over original patent	Other	fee (spec	cify) _			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other	fee (spec	cify) _		· · · · · · · · · · · · · · · · · · ·	
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						

SUBMITTED BY			·		
Name (Print/Type)	Christopher J. Palermo	0/	Registration No. (Attorney/Agent) 42,056	Telephone	(408) 414-1080
Signature	Compresen	the		Date	January 24, 2001

WARNING:

Inf rmati n on this f rm may b come public. Credit card inf rmati n sh uld not be Included in this firm. Privide credit card information and auth rization in PTO-2038.

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Group Art Unit 1

Examiner: NYA

ket No. 50325-0512

IN THE UNITED STATES PATENT AND TRADEMAR

In re application of:

David MCGREW et al.

Serial No.: 09/675,570

Filed on: September 29, 2000

STREAM CIPHER ENCRYPTION METHOD For:

AND APPARATUS THAT CAN

EFFICIENTLY SEEK TO ARBITRARY LOCATIONS IN A KEYSTREAM

Official Draftsman Commissioner for Patents Washington, D.C. 20231

REQUEST FOR PERMISSION TO AMEND DRAWINGS

Sir:

The applicants in the above-referenced application hereby request permission to amend FIG. 1B (sheet 2 of 10) in the manner shown in red ink in the attached sheet.

The amendment consists of correcting the size of the brace symbol associated with reference numeral 106. No new matter is introduced. Approval and entry of the amendment is respectfully requested.

No fee is believed to be due in connection with this paper. However, during the entire pendency of this application the Commissioner is hereby authorized to charge any fee that may become due, and to credit any overpayment, to our Deposit Account No. 50-1302.

Please address any questions or correspondence to the undersigned.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: January <u>24</u>, 2001

Christopher J. Palermo Attorney of Record Registration No. 42,056

1600 Willow Street San Jose, California 95125-5106 Telephone: (408) 414-1080

Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Box Amend, Commissioner for Patents, Washington, D. C. 20231 on <u>January 25, 2001</u>.

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)